LABDEX

Shaking Incubator LX200SI

Email: info@labdex.com **website:** www.labdex.com

Description

Shaking Incubator LX200SI is designed to shake or agitate samples and incubate them simultaneously. The combination of shaker and incubator saves time, no drop in set temperature and no instructions for shaker separately. The set temperature is maintained by controlling the shaking action by adjusting its parameters outside the incubation unit. The observation window and self-checking system help identify the problems and are easy to clean.

Specifications

Temperature control range	R.T +5~60℃
Temperature display accuracy	0.1℃
Temperature setting range	5~60°C
Temperature control accuracy @ 37 °C	± 0.3°C
Timing range	1 min~99h59min
Shaking speed	50-300rpm
Orbit	20mm (Circle)
Fuse	250 V, 5A / 10A, Φ5 x 20
Power supply	AC 110V/220V, 50/60 Hz
Power consumption	400 W
Dimensions (W x D x H)	360 x 435 x 320 mm
Net weight	20 Kg
Packing dimension	570 x 490 x 550 mm
Gross weight	26 Kg

Features

- Having PID control speed technology
- Dual incubator and shaker functionality
- Controllable temperature and shaking speed
- Built-in timing function
- Wide-angle opening cover for convenient sample fetching

- Built-in cover switch with automated stoppage of air circulation, heating, and shaking on opening the cover
- Speed control circuit ensuring smooth shaking, avoiding liquid spillage
- Adjustable circulating fan speed avoiding sample volatilization
- Independent temperature alarm system
- Alarm beep on program completion
- Brushless DC motor gives long life and maintenance-free

Applications

- Used for low foaming, agitating and DNA extractions, staining and de-staining procedures.

Optional Platform

- Flask Platform QQ7-250 ml x 6 pcs
- Flask Platform QQ13-100 ml x 12 pcs
- Adjustable Platform PU-14 x 4 pcs
- Platform QQ-20 (Flat platform with non-slip rubber mat)
- Double Deck Platform with non-slip rubber mat QQ-44
- Universal Platform with springs WP-160
- Sticky Pad (used with QQ-20 and QQ-44)

71-75 Shelton Street Covent Garden, London WC2H 9JQ UK.
Email: info@labdex.com | Website: www.labdex.com